

Patent Application Attorney Docket No.PC10807

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Evgenyi Y. Shalaev, et al

APPLICATION NO.: 09/805,016

FILING DATE:

March 12, 2001

Use of Methoxysalicylaldehyde Derivatives

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

I FEXABILIZATION THE PROPERTY OF THE PROPERTY eing deposited with the United States

Sérvice às First Class Mail in an

envelope addressed to: Assistant Commissioner

for Patents, Washington, D.C. 20231 on

RESPONSE UNDER RULE 111

This is in response to the Office Action of September 18, 2002 in the above-identified application, the term for response having been extended times (5) months appropriate fee and petition herewith. In response to the Office Action have make the following changes in the application:

In the claims:

| Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended | Conce Amended | A method of protecting a solid-state protein from ionizing | Conce Amended application, the term for response having been extended three (3) months by including the

- radiation which comprises combining said protein with a radiation-protecting amount of a methoxysalicylaldehyde prior to exposing said protein to said ionizing radiation.
- 2. (Once Amended) A method according to claim 1 wherein said methoxysalicylaldehyde is 3-methoxysalicylaldehyde.
- 3. (Once Amended) A method of protecting a solid-state protein from ionizing radiation which comprises combining said protein with radiation-protecting amounts of a methoxysalicylaldehyde and 6-hydroxy-2,5,7,8-tetramethylchroman-2-carboxylic acid prior to exposing said protein to said ionizing radiation.
- 4. (Once Amended) A method according to claim 3 wherein said methoxysalicylaldehyde is 3-methoxysalicylaldehyde.
- 5. (Once Amended) A method of protecting a solid-state protein from ionizing radiation which comprises combining said protein with radiation-protecting amounts of a